AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1-8. (cancelled)

- 9. (currently amended) A metal/plastic hybrid which
 comprises:
- a thermoplastic in a proportion of 10% to 25% by weight,

a metal compound melting in the range between 100°C and 400°C the metal compound consisting essentially of a metal selected from the group consisting of bismuth, zinc, tin and mixtures thereof, and

an electrically conducting and/or metallic filler in the form of a conductive fiber and/or particle copper fiber in a proportion of at least 30% by weight to 70% by weight, and is present jointly with the metal compound melting in the range between 100°C and 400°C in the hybrid as a fiber network, wherein the electrically conducting and/or metallic filler is copper wherein,

a total proportion of (i) the metal compound melting in the range between 100°C and 400°C and (ii) the copper fiber is \geq 60 % by weight.

10-11. (cancelled)

12. (previously presented) The metal/plastic hybrid according to claim 9, which has a specific volume resistance of less than $10^{-2}~\Omega cm$ and/or a thermal conductivity of > 5W/mK.

13. (cancelled)

14. (currently amended) The metal/plastic hybrid according to Claim [[13]] $\underline{9}$, wherein the length of the \underline{copper} fibers lies between 1 and 10 mm, the thickness is < 100 μ m and/or the size of the particles is < 100 μ m.

15. (cancelled)

16. (currently amended) A shaped body, produced by a plastic shaping process, and which is at least in part manufactured from a metal/plastic hybrid comprising a thermoplastic in a proportion of 10% to 25% by weight, a metal compound melting in the range between 100°C and 400°C, the metal compound consisting essentially of a metal selected from the group consisting of bismuth, zinc, tin and mixtures thereof, and an electrically conducting and/or metallic filler in the form of a conductive fiber and/or particle copper fiber in a proportion

of at least 30% by weight to 70% by weight, wherein an electrically conducting and/or metallic filler is copper a total proportion of (i) the metal compound melting in the range between 100° C and 400° C and (ii) the copper fiber is $\geq 60^{\circ}$ 8 by weight.

17. (currently amended) The metal/plastic hybrid according to claim [[10]] $\underline{16}$, which has a specific volume resistance of less than $10^{-2}~\Omega cm$ and/or a thermal conductivity of > 5W/mK.

18. (cancelled)

19. (currently amended) A metal/plastic hybrid,
comprising:

a thermoplastic <u>in a proportion of 10% to 25% by</u> weight;

a lead-free metal compound melting in the range between 100°C and 400°C, the lead-free metal compound consists essentially of a metal; and

an electrically conducting and/or metallic filler in the form of a conductive fiber and/or particle copper fiber in a proportion between 30% by weight and 70% by weight, wherein,

the electrically conducting and/or metallic filler copper fiber is fused with the lead-free metal compound to provide a fiber network, and

a total proportion of (i) the metal compound melting in the range between 100°C and 400°C and (ii) the copper fiber is \geq 60 % by weight.

20. (cancelled)

- 21. (previously presented) The metal/plastic hybrid according to claim 19, wherein the metal of the lead-free metal compound is selected from the group consisting of bismuth, zinc, tin and combinations thereof.
- 22. (new) The metal/plastic hybrid according to claim 19, which has a specific volume resistance of less than $10^{-2}~\Omega cm$ and/or a thermal conductivity of > 5W/mK.